

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1.-55. (Canceled).
56. (New) An isolated polynucleotide encoding a polypeptide comprising an amino acid sequence having at least about 95% sequence identity to an amino acid sequence of SEQ ID NO:43.
57. (New) The isolated polynucleotide of claim 56, wherein the polynucleotide encodes a polypeptide comprising the amino acid sequence of SEQ ID NO:43.
58. (New) The isolated polynucleotide of claim 56, comprising a polynucleotide sequence of SEQ ID NO:177.
59. (New) A recombinant polynucleotide comprising a promoter sequence operably linked to the polynucleotide of claim 56.
60. (New) An isolated cell transformed with the recombinant polynucleotide of claim 59.
61. (New) A method of producing a polypeptide comprising:
 - a) culturing a cell under conditions suitable for expression of the polypeptide, wherein the cell is transformed with a recombinant polynucleotide, and the recombinant polynucleotide comprises a promoter sequence operably linked to the polynucleotide of claim 56, and
 - b) recovering the polypeptide so expressed.
62. (New) The method of claim 61, wherein the recombinant polynucleotide comprises SEQ ID NO:177.

63. (New) An isolated polynucleotide comprising a polynucleotide sequence selected from the group consisting of:

- a) a polynucleotide sequence having at least about 95% sequence identity to a polynucleotide sequence of SEQ ID NO:177;
- b) a polynucleotide sequence complementary to the polynucleotide sequence of a); and
- c) an RNA equivalent of the polynucleotide sequence of a) or b).

64. (New) The isolated polynucleotide of claim 63, comprising the polynucleotide sequence of SEQ ID NO:177.